

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(allowing with (updat\$4 or edit\$4) with extended with time with defin\$4 with library with control with function\$2 with ("checkout" or "check-out") with lock\$4 with manag\$4 with table with database).clm.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:19
L2	0	(defin\$4 with library with control with function\$2 with ("checkout" or "check-out") with lock\$4 with manag\$4 with table with database).clm.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:20
L3	0	(defin\$4 with library with ("checkout" or "check-out") with lock\$4 with manag\$4 with table with database).clm.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:21
L4	0	(library with ("checkout" or "check-out") with lock\$4 with manag\$4 with table with database).clm.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:21
L5	18	(library with ("checkout" or "check-out")).clm.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:25
L6	16	(control with function with trigger with database)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:26
L7	0	l5 and l6	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:23
L8	0	(control with function with trigger with database).clm.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:26

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(allowing with (updat\$4 or edit\$4) with extended with time with defin\$4 with library with control with function\$2 with ("checkout" or "check-out") with lock\$4 with manag\$4 with table with database).clm.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:19
L2	0	(defin\$4 with library with control with function\$2 with ("checkout" or "check-out") with lock\$4 with manag\$4 with table with database).clm.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:20
L3	0	(defin\$4 with library with ("checkout" or "check-out") with lock\$4 with manag\$4 with table with database).clm.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:21
L4	0	(library with ("checkout" or "check-out") with lock\$4 with manag\$4 with table with database).clm.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:21
L5	18	(library with ("checkout" or "check-out")).clm.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:25
L6	16	(control with function with trigger with database)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:26
L7	0	I5 and I6	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:23
L8	0	(control with function with trigger with database).clm.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:26

WEST Search History

DATE: Friday, December 23, 2005

Hide?	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
		<i>DB=USPT; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L15	L13 and (edit\$4 or updat\$4 or chang\$4) and (("check-in" or "check-out" or "checkin" or "checkout") with library with function)	0
<input type="checkbox"/>	L14	L13 and (edit\$4 or updat\$4 or chang\$4)	8
<input type="checkbox"/>	L13	L12 and (table with "primary key")	8
<input type="checkbox"/>	L12	L11 and ((creat\$4 or generat\$4 or construct\$4 or build\$4 or set\$4) with trigger\$2)	13
<input type="checkbox"/>	L11	L10 and lock\$4	14
<input type="checkbox"/>	L10	L7 and ("SQL" or "structured query language")	25
<input type="checkbox"/>	L9	L7 and (("checkin" or "checkout" or "check-in" or "check-out") with library)	0
<input type="checkbox"/>	L8	L7 and (defin\$4 with function\$2 with library)	0
<input type="checkbox"/>	L7	L6 and ((complex or opaque) with (data or information) with type)	59
<input type="checkbox"/>	L6	(scal\$4 or extended) with ((data or information) near (control\$4 or manag\$6))	1987
<input type="checkbox"/>	L5	L4 and ("SQL" OR "structure query") and ((complex or opaque) with data or information)	0
<input type="checkbox"/>	L4	L3 and lock\$4	1
<input type="checkbox"/>	L3	(defin\$4 with library with control with check\$4)	3
<input type="checkbox"/>	L2	L1 and lock\$4	0
<input type="checkbox"/>	L1	(library with checkout with function)	1

END OF SEARCH HISTORY


[Home](#) [Index](#) [Resources](#) [Contact Us](#) [Internet Search](#)


H

TC2100 Databases

SERVICES

Database Search	submit
PLUS Search	submit
Book/Article Delivery	submit
Book/Journal Purchase	submit
Foreign Patents	submit
Telework Support	
Translation	submit
SIRA Automation Training	
STIC Demos & Events	

RESOURCES

STIC Online Catalog
Databases
E-Books search
E-Journals search
Legal Tools
Nanotechnology
Reference Tools

STIC

About Us
FAQ
Locations & Hours
News
Site Map
Staff

Search STIC Site

[ACM Digital Library](#)
[Business Source Corporate](#)
[CiteSeer \(ResearchIndex\)](#)
[Computer Science Index](#)
[Computer Source](#)
[Dialog Classic on the Web](#)
[DTIC STINET](#)
[EBSCOhost](#)
[EPOQUE](#)
[Examiners' Electronic Digest Database \(EEDD\)](#)
[GrayLIT Network](#)
[IEEE Xplore](#)
[INSPEC](#)
[Internet and Personal Computing Abstracts](#)
[Internet Archive - Wayback Machine](#)
[IP.com](#)
[Nanotechnology Databases](#)
[NTIS \(National Technical Information Service\)](#)
[PCI Specifications](#)
[ProQuest Direct](#)
[ProQuest Dissertations and Theses](#)
[Research Disclosure](#)
[ScienceDirect](#)
[Scirus](#)

Articles published in ACM press
More than 3,000 periodicals, science

Full text scientific research papers
Computer science abstracts present

Current trends in high technology
Multidisciplinary collection of required.

Index of Defense Technical documents

Access to multiple business databases

EPO's databases, available EIC2800, EIC3700, the Biotechnology Main STIC Library

Database of examiner submission [Submission Form \[.doc\]](#)

Information from DTIC, NAS
More than 800,000 Electrical articles

7 million physics, EE, and IT present

Personal computing and Internet 1980's to present

Archived versions of Web site

Defensive disclosures included

List of databases containing

Government-funded scientific information

Peripheral Component Interconnect up to; password: pat222

Articles in business, medicine, science

Doctoral dissertations and theses

Defensive disclosure information

Scientific, technical, and medical

Internet search engine for Elsevier

[Software Patent Institute \(SPI\)](#)

Database of software technology
Access"

[SPE eLibrary](#)

Database from the Society of

[SPIE Digital Library](#)

Journals and proceedings on

[STN on the Web](#)

Collection of science and technology
Password Required.

Submit comments and suggestions to [Anne Hendrickson](#)

To report technical problems

Please obey USPTO "Rules of the Road ([PDF Doc](#))"
when using Internet resources.

If you cannot access a file because of a missing or non-working plugin, please contact the Help Desk at 2-9000 for installation assistance.

[Intranet Home](#) | [Index](#) | [Resources](#) | [Contacts](#) | [Internet](#) | [Search](#) | [Firewall](#) | [Web Services](#)

Last modified 10/25/2005 10:33:01

[Start new search](#) [Search these results](#)

Search:

Any Department

☒ U.S. PTO
 ☐ CIO Org Pages
☐ Office of Human Resources
 ☐ Index of Schedules
 ☐ USPC Index

 for documents that

must contain

in the body

the words

"opaque data type", "library function", "checkout", "tri

 and

must contain

in the body

the phrase

"data integrity"

 and

must not contain

in the body

the words

 dated
☒ Anytime
☐ in the last week
☐ on or after 17 December 2005
 and before 24 December 2005
 and show

10 results

sorted by relevance

with summaries

☐ Show individual word scores

search

[Help](#)
[Simple](#)

Results for: +opaque +data +type, +library +function, +checkout, +trigger, +update, +"data integrity"

No results were found for your search.

Try changing some of the words in your query.

Tips for better results:

- Check your syntax.
- Make sure to use the correct spelling.
- Use the correct case (uppercase for capitalized names, lowercase for common words and phrases).
- Use a comma to separate capitalized names or phrases.
For example: **Bill Clinton, Boris Yeltsin**
- Try synonyms and variations of words.
For example: **CDROM, CD-ROM**

[Start new search](#) [Search these results](#)

Search:

Any Department
☒ U.S. PTO
☐ CIO Org Pages
☐ Office of Human Resources
☐ Index of Schedules
☐ USPC Index

for documents that

must contain
in the body
the phrase
"extended time edit" , "checkout" , "complex object" , t

and

must contain
in the body
the phrase
"data integrity"

and

must not contain
in the body
the words

dated
☒ Anytime
☐ in the last week
☐ on or after 17 December 2005
and before 24 December 2005
and show

10 results
sorted by relevance
with summaries

☐ Show individual word scores
 [Help](#) [Simple](#)

Results for: +"extended time edit , checkout, complex object, trigger, library, control, SQL, key",
+"data integrity"

No results were found for your search.

Try changing some of the words in your query.

Tips for better results:

- Check your [syntax](#).
- Make sure to use the correct spelling.
- Use the correct case (uppercase for capitalized names, lowercase for common words and phrases).
- Use a comma to separate capitalized names or phrases.
For example: **Bill Clinton, Boris Yeltsin**
- Try synonyms and variations of words.
For example: **CDROM, CD-ROM**